PTO/SB/21 (09-04)

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|                                                          |   | Application Number     | 09/470,193                        |           |        |
|----------------------------------------------------------|---|------------------------|-----------------------------------|-----------|--------|
| TRANSMITTAL                                              |   | Filing Date            | December 21, 199                  | CFIV      |        |
| FORM                                                     |   | First Named Inventor   | Sergio Luca Zini                  |           | L. L.  |
| (to be used for all correspondence after initial filing) |   | Art Unit               |                                   |           | 04     |
|                                                          |   | Examiner Name          | Brian T. Pendle Pechnology Center |           | r 2600 |
| Total Number of Pages in This Submission                 | 9 | Attorney Docket Number | 1915-00100                        | 3) 30,110 | 2000   |

| ENCLOSURES (check all that apply)                                                                                                                                                                                                                                                                              |                                                  |                                                                                                                 |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Fee Transmittal Form                                                                                                                                                                                                                                                                                           | ☐ Drawing(s)                                     | After Allowance Communication to Group                                                                          |  |  |  |  |
| Fee Attached                                                                                                                                                                                                                                                                                                   | ☐ Licensing-related Papers                       | Appeal Communication to Board of Appeals and Interferences                                                      |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                | ☐ Petition                                       |                                                                                                                 |  |  |  |  |
| ☐ After Final                                                                                                                                                                                                                                                                                                  | Petition to Convert to a Provisional Application | Appeal Communication to Group  (Appeal Notice, Brief, Reply Brief)                                              |  |  |  |  |
| ☐ Affidavits/declaration(s)                                                                                                                                                                                                                                                                                    | ☐ Power of Attorney, Revocation                  | ☐ Proprietary Information ☐ Status Letter ☐ Other Enclosure(s) (please identify below): acknowledgment postcard |  |  |  |  |
| ☐ Extension of Time Request                                                                                                                                                                                                                                                                                    | Change of Correspondence Address                 |                                                                                                                 |  |  |  |  |
| ☐ Express Abandonment Request                                                                                                                                                                                                                                                                                  | ☐ Terminal Disclaimer                            |                                                                                                                 |  |  |  |  |
| ☐ Information Disclosure Statement                                                                                                                                                                                                                                                                             | ☐ Request for Refund                             |                                                                                                                 |  |  |  |  |
| ☐ Certified Copy of Priority Documen                                                                                                                                                                                                                                                                           | (s) CD, Number of CD(s)                          |                                                                                                                 |  |  |  |  |
| Response to Missing Parts/<br>Incomplete Application                                                                                                                                                                                                                                                           | ☐ Landscape Table on CD                          |                                                                                                                 |  |  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53                                                                                                                                                                                                                                                            | Remarks                                          |                                                                                                                 |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT                                                                                                                                                                                                                                                                     |                                                  |                                                                                                                 |  |  |  |  |
| Firm <b>CONLI</b>                                                                                                                                                                                                                                                                                              | CONLEY ROSE, P. C.                               |                                                                                                                 |  |  |  |  |
| Signature                                                                                                                                                                                                                                                                                                      |                                                  |                                                                                                                 |  |  |  |  |
| Printed name Tod T. T                                                                                                                                                                                                                                                                                          | Tod T. Tumey                                     |                                                                                                                 |  |  |  |  |
| Date November                                                                                                                                                                                                                                                                                                  | r 18, 2004 Reg. N                                | No. 47,146                                                                                                      |  |  |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING                                                                                                                                                                                                                                                                            |                                                  |                                                                                                                 |  |  |  |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |                                                  |                                                                                                                 |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                | Sandra K. Begley                                 |                                                                                                                 |  |  |  |  |
| Signature                                                                                                                                                                                                                                                                                                      | Date November 18, 2004                           |                                                                                                                 |  |  |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



09/470,193

Confirmation No. 5877

RECEI

Applicant:

Sergio Luca Zini

Filed:

December 21, 1999

NOV 2 6 2004 Technology Center 2000

TC/A.U.:

2644

Examiner:

Brian T. Pendleton

Docket No.: 1915-00100

For:

Customer No.: 23505

Device for Use in an Audio Signal Processing System

## RESPONSE TO OFFICE ACTION DATED OCTOBER 19, 2004

Date: November 18, 2004

Mail Stop Amendments Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action dated October 19, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.